



2813  
#5  
Election  
3Dams  
5/21/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shuto, et al. ) Group Art Unit 2813  
 )  
 Appl. No. : 09/990,075 )  
 )  
 Filed : November 21, 2001 )  
 )  
 For : METHOD FOR )  
 )  
 ) MANUFACTURING )  
 )  
 ) HOMEOTROPIC ALIGNMENT )  
 )  
 ) LIQUID CRYSTAL FILM )  
 )  
 ) HOMEOTROPIC ALIGNMENT )  
 )  
 ) LIQUID CRYSTALLINE )  
 )  
 ) COMPOSITION AND )  
 )  
 ) HOMEOTROPIC ALIGNMENT )  
 )  
 ) LIQUID CRYSTAL FILM )  
 )  
 Examiner : Erik J Kielin )

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 9, 2003

(Date)

Katsuhiro Arai, Reg. No. 43,315

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

RECEIVED  
 MAY 16 2003  
 TECHNOLOGY CENTER 2800

Dear Sir:

In response to the restriction requirement mailed April 24, 2003, Applicant elects to prosecute Group I, Claims 1, 2, 9, and 10, drawn to a method of manufacturing a homeotropic alignment liquid crystal film. This election is made without traverse.

No fees are believed due for the present Amendment, however, should any fees be due, please charge them to our deposit account No. 11-1410.

Respectfully submitted,  
 KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 9, 2003

By:

Katsuhiro Arai  
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